

Message

From: Campbell, Ann [Campbell.Ann@epa.gov]
Sent: 2/3/2021 11:59:41 PM
To: Goffman, Joseph [Goffman.Joseph@epa.gov]
CC: Carbonell, Tomas [Carbonell.Tomas@epa.gov]; Nunez, Alejandra [Nunez.Alejandra@epa.gov]; Kim, Eun [Kim.Eun@epa.gov]
Subject: READING: Briefing Materials for February 4, 2021
Attachments: Goffman Joseph Calendar.ics; Climate web page comms plan; 2.4.20 ALA Goffmanv3.docx; 2021.2.4 OAR Fuels Team biweekly agenda.docx; RFS 2021 Roadmap for OAR.docx; Status of the O&G Sector Briefing.docx; Outreach ideas for 2021 O&G rules.docx

Joe, please find attached your materials for tomorrow's meeting.

Goffman, Joseph Calendar

Goffman.Joseph@epa.gov

On Thursday, February 4, 2021







Time zone: (UTC-05:00) Eastern Time (US & Canada)

(Adjusted for Daylight Saving Time)

February 2021










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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

 Busy	 Tentative	 Free
 Out of Office	 Working Elsewhere	 Outside of Working Hours

February 2021

▲ **Thu, Feb 4**

	Before 8:00 AM	Free
	8:00 AM – 8:30 AM	Free
	8:30 AM – 9:00 AM	Check-In
	9:00 AM – 9:15 AM	Free
	9:15 AM – 10:00 AM	Air Issues Meeting
	10:00 AM – 10:30 AM	Management Roundtable
	10:30 AM – 11:00 AM	Comms weekly (materials attached)
	11:00 AM – 12:00 PM	Fuels Bi-weekly (materials attached)
	11:30 AM – 12:30 PM	ALI & GINA: Power Sector Meeting (materials forthcoming)



12:00 PM – 1:00 PM	Lunch/Management time
12:30 PM – 1:00 PM	EPA/NHTSA GHG Modeling Meeting (checking with Sarah for any background)
1:00 PM – 2:00 PM	Background interview (instructions & background in meeting invite)
2:00 PM – 2:45 PM	Oil and Natural Gas (O&G) Sector (materials attached)
2:45 PM – 3:30 PM	HOLD American Lung Assoc./American U. Event (materials attached)
3:30 PM – 4:00 PM	One-on-One with Chris Grundler
4:00 PM – 4:30 PM	One on One with Casey Katims
4:30 PM – 5:00 PM	One-on-One with Jon Edwards
5:00 PM – 5:30 PM	Free
5:30 PM – 6:00 PM	Management Time
After 6:00 PM	Free

Ann (Campbell) Ferrio
Chief of Staff
EPA/Office of Air and Radiation
Office: 202 566 1370

Message

From: Shaw, Betsy [Shaw.Betsy@epa.gov]
Sent: 3/11/2021 4:16:05 PM
To: Campbell, Ann [Campbell.Ann@epa.gov]; Goffman, Joseph [Goffman.Joseph@epa.gov]; Carbonell, Tomas [Carbonell.Tomas@epa.gov]; Nunez, Alejandra [Nunez.Alejandra@epa.gov]
CC: Kabanda, Thierry [Kabanda.Thierry@epa.gov]; Rakosnik, Delaney [rakosnik.delaney@epa.gov]
Subject: RE: ECOS Agenda

Will do Ann.

From: Campbell, Ann <Campbell.Ann@epa.gov>
Sent: Thursday, March 11, 2021 10:13 AM
To: Goffman, Joseph <Goffman.Joseph@epa.gov>; Carbonell, Tomas <Carbonell.Tomas@epa.gov>; Nunez, Alejandra <Nunez.Alejandra@epa.gov>
Cc: Kabanda, Thierry <Kabanda.Thierry@epa.gov>; Rakosnik, Delaney <rakosnik.delaney@epa.gov>; Shaw, Betsy <Shaw.Betsy@epa.gov>
Subject: RE: ECOS Agenda

Delaney, can you add the session below to Joe's calendar next week as well. Thank you.

Betsy, copying you because it's expected that a question regarding the \$50m for air monitoring in the American Relief Plan could come up for this session. Can you/OPMO pull together some information/TPs for Joe for a potential Q&A session during this segment of the agenda.

3:40 – 4:20 p.m. Eastern

**Roundtable & Open Discussion: Advances in Air & Water
Monitoring – Augmenting Data while Conserving
Resources**

Ann (Campbell) Ferrio
Chief of Staff
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From: Goffman, Joseph <Goffman.Joseph@epa.gov>
Sent: Monday, March 8, 2021 6:30 PM
To: Campbell, Ann <Campbell.Ann@epa.gov>; Carbonell, Tomas <Carbonell.Tomas@epa.gov>; Nunez, Alejandra <Nunez.Alejandra@epa.gov>
Cc: Kabanda, Thierry <Kabanda.Thierry@epa.gov>; Rakosnik, Delaney <rakosnik.delaney@epa.gov>
Subject: RE: ECOS Agenda

Thanks, Ann. Delaney – Please add the highlighted sessions on my calendar. Thanks.

Joseph Goffman

Acting Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency

From: Campbell, Ann <Campbell.Ann@epa.gov>

Sent: Monday, March 8, 2021 11:39 AM

To: Goffman, Joseph <Goffman.Joseph@epa.gov>; Carbonell, Tomas <Carbonell.Tomas@epa.gov>; Nunez, Alejandra <Nunez.Alejandra@epa.gov>

Cc: Kabanda, Thierry <Kabanda.Thierry@epa.gov>; Rakosnik, Delaney <rakosnik.delaney@epa.gov>

Subject: ECOS Agenda

Joe, Tomas, Ale – attached is the full ECOS Agenda. I've flagged below those sessions I think you may want to make time to attend.

TUESDAY

1:30 – 1:55 p.m. Eastern

Welcome & Introductions

- ❖ Welcome, ECOS President Patrick McDonnell, Secretary, Pennsylvania Department of Environmental Protection
- ❖ Roll Call & Self-Introductions, ECOS Deputy Director Carolyn Hanson & ECOS members
- ❖ Update on ECOS Activities with the New Administration and Congress, ECOS Executive Director Don Welsh
- ❖ Agenda Preview, Patrick McDonnell

1:55 – 2:40 p.m. Eastern

Keynote Presentation followed by Q&A: The Honorable Michael Regan, Administrator, U.S. EPA (invited pending confirmation), on Federal Priorities & Partnering with ECOS, moderated by ECOS President Patrick McDonnell, Secretary, Pennsylvania Department of Environmental Protection

2:40 – 3:25 p.m. Eastern

Roundtable & Open Discussion: Complex Challenges – Tackling PFAS, Harmful Algal Blooms, & 1,4-Dioxane

This session will showcase the latest policy and research surrounding three contaminants presenting unique challenges for state and federal regulators– PFAS, Harmful Algal Blooms, and 1.4-Dioxane. Presenters will also offer insight on regulatory best practices and risk communication.

- ❖ ECOS Cross-Media Committee Chair Richard Whitman, Director, Oregon Department of Environmental Quality (moderator)
- ❖ Jennifer Orme-Zavaleta, Acting Assistant Administrator, U.S. EPA Office of Research & Development
- ❖ Mitch Olson, PE, Environmental Engineer, Trihydro

3:25 – 3:40 p.m. Eastern

Break

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Roundtable & Open Discussion: Advances in Air & Water Monitoring – Augmenting Data while Conserving Resources

The past decade has seen significant advances in the development and use of environmental monitoring technology. Join speakers from states, U.S. EPA, and a technology firm as they explore innovative ways that low-cost sensors and monitors are being put to good use.

- ❖ ECOS Region 5 Executive Committee Representative Liesl Eichler Clark, Director, Michigan Department of Environment, Great Lakes, & Energy (moderator)
- ❖ ECOS Cross-Media Chair Richard Whitman, Director, Oregon Department of Environmental Quality
- ❖ Meghan Smart, Lead Environmental Scientist and Citizen Science Coordinator, Arizona Department of Environmental Quality
- ❖ Tim Watkins, Director, Center for Environmental Measurement & Modeling, U.S. EPA Office of Research & Development
- ❖ Meena Sankaran, Founder & CEO, KETOS Inc.

WEDNESDAY

2:00 – 2:40 p.m. Eastern

Roundtable & Open Discussion: Innovative Policy Approaches to Greenhouse Gas Reduction

As climate moves to center stage at the federal level, states will continue to play a key role in driving reductions of greenhouse gas (GHG) emissions. Join this panel of state and federal policymakers as they explore strategies for GHG reduction in various sectors.

- ❖ ECOS Air Committee Chair Sheila Holman, Assistant Secretary for the Environment, North Carolina Department of Environmental Quality (moderator)
- ❖ Janet Coit, Director, Rhode Island Department of Environmental Management
- ❖ Trisha Oeth, Acting Environmental Programs Policy Advisor, Colorado Department of Public Health & Environment
- ❖ The Honorable Gina McCarthy, White House National Climate Advisor (invited)
- ❖ Vicki Arroyo, Associate Administrator for Policy, U.S. EPA

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Roundtable & Open Discussion: Groundbreaking Partnerships for Methane Reduction

Many industries are pioneering voluntary approaches to reducing their carbon footprint. This session will provide an overview of some creative partnerships surrounding methane, including a record-setting carbon capture project involving livestock lagoons and a joint effort by the gas and utility industries to enhance reporting.

- ❖ ECOS Air Committee Vice Chair and Region 6 Executive Committee Representative Jon Niermann,

Chairman, Texas Commission on Environmental Quality (moderator)

- ❖ Mandy Tornabene, Vice President, Environmental Services, Dominion Energy
- ❖ Stewart Leeth, Chief Sustainability Officer, Smithfield
- ❖ Karen Obenshain, Senior Director, Fuels, Technology & Commercial Policy, Edison Electric Institute
- ❖ Pam Lacey, Chief Regulatory Counsel, American Gas Association

3:55 – 4:35 p.m. Eastern

Roundtable & Open Discussion: Environmental Equity – Getting to Know Our Communities & Recognize Disparities

To ensure that all Americans have healthy environments in which to live, learn, and work, states are pursuing an array of initiatives to provide fair treatment in delivering favorable environmental outcomes. Hear from three states on their approaches, successes, and lessons learned.

- ❖ ECOS President Patrick McDonnell, Secretary, Pennsylvania Department of Environmental Protection (moderator)
- ❖ Environmental Research Institute of the States President David Paylor, Director, Virginia Department of Environmental Quality
- ❖ Serena McIlwain, Undersecretary for Environmental Protection, California Environmental Protection Agency
- ❖ ECOS Secretary-Treasurer and Planning Committee Chair Myra Reece, Director of Environmental Affairs, South Carolina Department of Health & Environmental Control

4:35 – 5:00 p.m. Eastern

Keynote Presentation followed by Q&A: The Honorable Tom Carper (D-DE), Chairman, Senate Environment & Public Works Committee, on Environmental Priorities for the 117th Congress, moderated by ECOS Vice President Ben Grumbles, Secretary, Maryland Department of the Environment

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From: Nunez, Alejandra [Nunez.Alejandra@epa.gov]
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To: Campbell, Ann [Campbell.Ann@epa.gov]; Goffman, Joseph [Goffman.Joseph@epa.gov]; Carbonell, Tomas [Carbonell.Tomas@epa.gov]
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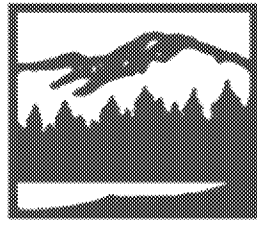
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ECOS

2021 ECOS Virtual Spring Meeting Agenda

Navigating Change

March 16 at 12:00-5:30 p.m. Eastern

March 17 at 12:00-5:15 p.m. Eastern

#ECOSSpring21

In a time of mounting environmental and budgetary challenges and transition to a new federal Administration, the ECOS platform for partnership and innovation is more critical than ever. ECOS member agencies are successfully navigating change through strategic alliances; creative use of technology; and the sharing of policies and best practices in air, water, land, compliance, PFAS and other emerging contaminants, pandemic adaptation, environmental justice, and more. The 2021 ECOS Spring Meeting will showcase many of these initiatives while marking the start of cooperative work with new U.S. EPA and congressional leaders.

Notes: 1) To promote full audience participation during work hours in all U.S. time zones, ECOS will conduct separate webinars on other days for states-only business.

2) Except where otherwise indicated, all sessions are open to all registrants.

3) Dress is business casual. Wear green on March 17 in honor of St. Patrick's Day – and the environment.

<p style="text-align: center;">Tuesday, March 16</p> <p style="text-align: center;">ECOS Workgroups, Partnering with U.S. EPA & State Agencies,</p> <p style="text-align: center;">Water, Compliance, & Contaminants</p>	
<p>12:00 – 1:15 p.m. Eastern</p>	<p>Breakout Option #1: ECOS Oil & Gas Caucus (OGC) on Considerations for Produced Water Permitting (open to all)</p> <p><i>States are undertaking a variety of innovative activities on produced water discharge and reuse in order to promote sound permitting practices. Hear from ECOS, NGO, and industry voices on rulemakings, research, and other efforts.</i></p> <ul style="list-style-type: none"> ❖ ECOS OGC Co-Chair Dave Glatt, Director, North Dakota Department of Environmental Quality (moderator) ❖ Joe de Almeida, Director of Water Strategy & Technology, Occidental Oil & Gas Corporation ❖ Shellie Chard, Director, Water Quality Division, Oklahoma Department of Environmental Quality ❖ Jim Rizk, Senior Advisor, Texas Commission on Environmental Quality ❖ Rebecca Roose, Director, Water Protection Division, New Mexico Environment Department ❖ Nichole Saunders, Senior Attorney, Environmental Defense Fund ❖ Matthias Sayer, Vice President, Legal – Regulatory Compliance, Policy, & Environment, NGL Energy Partners
<p>12:00 – 1:15 p.m. Eastern</p>	<p>Breakout Option #2: ECOS Digital Business Workgroup (DBWG) on State and U.S. EPA Priorities & Virtual Lean Boards (open to states and U.S. EPA)</p> <p><i>This breakout will feature updates from workgroup chairs on key DBWG issues for 2021. It will also include presentations on Arizona's virtual Lean boards and top priorities for U.S. EPA's Chief Information Officer.</i></p> <ul style="list-style-type: none"> ❖ ECOS DBWG Chair Victoria Phillips, Director, Enterprise Information Office, Massachusetts Department of Environmental Protection (co-moderator) ❖ ECOS DBWG Vice Chair Neil Chakrabarty, Chief Information Officer, West Virginia Department of Environmental Protection (co-moderator) ❖ Mike Keyack, Deputy Director, Arizona Department of Environmental Quality ❖ Vaughn Noga, Chief Information Officer, U.S. EPA

12:00 – 1:15 p.m. Eastern	<p>Breakout Option #3: ECOS-U.S. EPA Partnership & Performance (P&P) Workgroup on Connecting the Dots among Workplans, Strategic Plans, & Performance Reporting (open to states and U.S. EPA)</p> <p><i>This breakout will include a discussion with U.S. EPA on the Evidence Act and the agency's Learning Agenda for Grant Commitments, and on "connecting the dots" between state grant workplans and U.S. EPA's performance reporting to Congress.</i></p> <ul style="list-style-type: none"> ❖ P&P Workgroup ECOS Co-Chair Elaine Boyd, Senior Advisor, Tennessee Department of Environment & Conservation (co-moderator) ❖ P&P Workgroup ECOS Co-Chair Lloyd Kirk, Director, Office of External Affairs, Oklahoma Department of Environmental Quality (co-moderator) ❖ P&P Workgroup U.S. EPA Co-Chair Robin Richardson, Acting Associate Administrator, U.S. EPA Office of Congressional & Intergovernmental Relations ❖ P&P Workgroup U.S. EPA Co-Chair Kathy O'Brien, Director, Office of Planning, Analysis, & Accountability, U.S. EPA Office of the Chief Financial Officer
1:15 – 1:30 p.m. Eastern	Break
1:30 – 1:55 p.m. Eastern	<p>Welcome & Introductions</p> <ul style="list-style-type: none"> ❖ Welcome, ECOS President Patrick McDonnell, Secretary, Pennsylvania Department of Environmental Protection ❖ Roll Call & Self-Introductions, ECOS Deputy Director Carolyn Hanson & ECOS members ❖ Update on ECOS Activities with the New Administration and Congress, ECOS Executive Director Don Welsh ❖ Agenda Preview, Patrick McDonnell
1:55 – 2:40 p.m. Eastern	<p>Keynote Presentation followed by Q&A: The Honorable Michael Regan, Administrator, U.S. EPA (invited pending confirmation), on Federal Priorities & Partnering with ECOS, moderated by ECOS President Patrick McDonnell, Secretary, Pennsylvania Department of Environmental Protection</p>

2:40 – 3:25 p.m. Eastern	<p>Roundtable & Open Discussion: Complex Challenges – Tackling PFAS, Harmful Algal Blooms, & 1,4-Dioxane</p> <p><i>This session will showcase the latest policy and research surrounding three contaminants presenting unique challenges for state and federal regulators– PFAS, Harmful Algal Blooms, and 1,4-Dioxane. Presenters will also offer insight on regulatory best practices and risk communication.</i></p> <ul style="list-style-type: none"> ❖ ECOS Cross-Media Committee Chair Richard Whitman, Director, Oregon Department of Environmental Quality (moderator) ❖ Jennifer Orme-Zavaleta, Acting Assistant Administrator, U.S. EPA Office of Research & Development ❖ Mitch Olson, PE, Environmental Engineer, Trihydro
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4:20 – 4:45 p.m. Eastern	<p>Keynote Presentation followed by Q&A: ECOS Missouri Alum Sara Parker Pauley, Director, Missouri Department of Conservation, and President, American Fish & Wildlife Agencies, on Partnering with Your State Natural Resources or Conservation Agency and Navigating Change, moderated by ECOS Region 7 Executive Committee Representative Carol Comer, Director, Missouri Department of Natural Resources</p>

4:45 – 5:25 p.m. Eastern	<p>Roundtable & Open Discussion: New Directions for Inspections – Prioritizing Inspections via Predictive Analytics & Leveraging Remote Inspections to Assess Compliance</p> <p><i>The inspection job of many state environmental agencies has been enhanced through new predictive analytics tools that can prioritize inspections and remote technologies that are being further refined during the COVID pandemic. These recent advances are helping regulators to determine which facilities to visit and to more efficiently confirm that violations have been addressed.</i></p> <ul style="list-style-type: none"> ❖ ECOS Past President and E-Enterprise for the Environment Leadership Council Member Jim Macy, Director, Nebraska Department of Environment & Energy (moderator) ❖ ECOS Vice President and E-Enterprise for the Environment Leadership Council State Co-Chair Ben Grumbles, Secretary, Maryland Department of the Environment ❖ Daniel E. Ho, Professor of Law, Stanford University, Director, Regulation, Evaluation, & Governance Lab (RegLab), and Associate Director, Stanford Institute for Human-Centered Artificial Intelligence
5:25 – 5:30 p.m. Eastern	Announcements & Wrap-up, ECOS President Patrick McDonnell, Secretary, Pennsylvania Department of Environmental Protection
<p style="text-align: center;">Wednesday, March 17</p> <p style="text-align: center;">Agency Management, Partnering with Congress, GHG Reduction, & Environmental Equity</p>	
12:00 – 1:00 p.m. Eastern	<p>Workshop Option #1: Podcasting to Promote Environmental Awareness, led by John Bernard, Host, <i>The New Bureaucrat</i> Podcast</p> <p><i>With podcasts an increasingly popular tool for news and entertainment, they are now making their way into the governmental realm. This discussion will offer tips on how state environmental agencies and other interested parties can use podcasting to spread their message and promote environmental awareness.</i></p>
12:00 – 1:00 p.m. Eastern	<p>Workshop Option #2: Thriving in the Virtual Environment, led by Laura Watson, Director, Washington State Department of Ecology</p> <p><i>Despite the indisputable negative impacts of the COVID crisis, the disruption also presents a chance for organizations to improve our pre-COVID habits and processes. This conversation will build on previous ECOS discussions of remote operations and explore opportunities to thrive, not just survive, in the post-COVID environment. It will also feature a presentation on Washington's Remote Inspections Workgroup.</i></p>

12:00 – 1:00 p.m. Eastern	<p>Workshop Option #3: Moving Ahead on ECOS Results, led by ECOS Secretary-Treasurer & Planning Committee Chair Myra Reece, Director of Environmental Affairs, South Carolina Department of Health & Environmental Control, and Partnership & Performance Workgroup ECOS Co-Chair Chair Elaine Boyd, Senior Advisor, Tennessee Department of Environment & Conservation</p> <p><i>ECOSResults.org is a state-led performance dashboard that highlights the outcomes of state efforts to protect human health and the environment. Now in their fourth year, the ECOS Results team is thinking ahead about how the site can evolve. This workshop will feature a review of the site and an open discussion on how members can further leverage the tool.</i></p>
1:00 – 1:10 p.m. Eastern	Break
1:10 – 1:15 p.m. Eastern	Call to Order & Announcements, ECOS President Patrick McDonnell, Secretary, Pennsylvania Department of Environmental Protection
1:15 – 2:00 p.m. Eastern	<p>Open Discussion: Best Practice Sharing – Boosting Agency Productivity to Get the Job Done, led by ECOS Waste Committee Chair Darsi Foss, Environmental Management Division Administrator, Wisconsin Department of Natural Resources</p> <p><i>State environmental agencies are leaders in implementing new approaches to promote more efficient and effective use of fiscal and staff resources. While ECOS spotlights state innovations at each Fall Meeting, this session will provide an open forum for states and our partners to share ways big and small in which we are working to boost productivity in the workplace.</i></p>
2:00 – 2:40 p.m. Eastern	<p>Roundtable & Open Discussion: Innovative Policy Approaches to Greenhouse Gas Reduction</p> <p><i>As climate moves to center stage at the federal level, states will continue to play a key role in driving reductions of greenhouse gas (GHG) emissions. Join this panel of state and federal policymakers as they explore strategies for GHG reduction in various sectors.</i></p> <ul style="list-style-type: none"> ❖ ECOS Air Committee Chair Sheila Holman, Assistant Secretary for the Environment, North Carolina Department of Environmental Quality (moderator) ❖ Janet Coit, Director, Rhode Island Department of Environmental Management ❖ Trisha Oeth, Acting Environmental Programs Policy Advisor, Colorado Department of Public Health & Environment ❖ The Honorable Gina McCarthy, White House National Climate Advisor (invited) ❖ Vicki Arroyo, Associate Administrator for Policy, U.S. EPA

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3:20 – 3:35 p.m. Eastern	Break
3:35 – 3:55 p.m. Eastern	<p>Keynote Presentation followed by Q&A: The Honorable South Carolina Representative Harold Mitchell, Jr., Founder, ReGenesis Project of Spartanburg, SC, on Community Revitalization & Collaborative Problem-Solving, moderated by ECOS Secretary-Treasurer & Planning Committee Chair Myra Reece, Director of Environmental Affairs, South Carolina Department of Health & Environmental Control</p>
3:55 – 4:35 p.m. Eastern	<p>Roundtable & Open Discussion: Environmental Equity – Getting to Know Our Communities & Recognize Disparities</p> <p><i>To ensure that all Americans have healthy environments in which to live, learn, and work, states are pursuing an array of initiatives to provide fair treatment in delivering favorable environmental outcomes. Hear from three states on their approaches, successes, and lessons learned.</i></p> <ul style="list-style-type: none"> ❖ ECOS President Patrick McDonnell, Secretary, Pennsylvania Department of Environmental Protection (moderator) ❖ Environmental Research Institute of the States President David Paylor, Director, Virginia Department of Environmental Quality ❖ Serena McIlwain, Undersecretary for Environmental Protection, California Environmental Protection Agency ❖ ECOS Secretary-Treasurer and Planning Committee Chair Myra Reece, Director of Environmental Affairs, South Carolina Department of Health & Environmental Control

4:35 – 5:00 p.m. Eastern	Keynote Presentation followed by Q&A: The Honorable Tom Carper (D-DE), Chairman, Senate Environment & Public Works Committee, on Environmental Priorities for the 117th Congress, moderated by ECOS Vice President Ben Grumbles, Secretary, Maryland Department of the Environment
5:00 – 5:15 p.m. Eastern	Final Reflections, Announcements, & Wrap-up, ECOS President Patrick McDonnell, Secretary, Pennsylvania Department of Environmental Protection

Message

From: Millett, John [Millett.John@epa.gov]
Sent: 3/8/2021 4:06:42 PM
To: Goffman, Joseph [Goffman.Joseph@epa.gov]; DeLuca, Isabel [DeLuca.Isabel@epa.gov]
CC: Campbell, Ann [Campbell.Ann@epa.gov]
Subject: RE: access?

I'm sorry – the full article is appended below . . . from what I can tell this is a free site, they just have a prominent ask for donations popping up. *The Guardian* takes a similar approach. But I'll check in with the press office on it just the same.

From: Millett, John
Sent: Monday, March 08, 2021 10:50 AM
To: Goffman, Joseph <Goffman.Joseph@epa.gov>; DeLuca, Isabel <DeLuca.Isabel@epa.gov>
Cc: Campbell, Ann <Campbell.Ann@epa.gov>
Subject: RE: access?

Here's the article – let me check with the press office on our regular access to this site --

The Petroleum Industry May Want a Carbon Tax, but Biden and Republicans are Not Necessarily Fans

The new administration has made clear that its approach to reducing emissions will involve regulation, incentives and other government actions.

By [Marianne Lavelle](#), [Judy Fahys](#)
March 8, 2021



Gina McCarthy, the White House National Climate Advisor, speaks at the Queen theater on December 19, 2020 in Wilmington, DE. Credit: Joshua Roberts/Getty Images

The largest U.S. oil industry trade group is considering an endorsement of carbon taxes for the first time. But the biggest news may be how little that is likely to matter, as U.S. climate policy moves decisively in an entirely different direction.

The American Petroleum Institute confirmed that its member companies are trying to arrive at a consensus about carbon pricing—a position that almost certainly will involve trade-offs, including less government regulation, in exchange for the industry’s support of taxes or fees.

Economists have long favored making fossil fuels more expensive by putting a price on carbon as the most simple and cost-effective way to cut carbon dioxide emissions. Most big oil companies, including ExxonMobil, BP, Shell, and Chevron, endorse carbon pricing, although they have done little to push for it becoming policy. But API’s move for an industry-wide position comes just as the Biden administration has made clear that it is moving forward with regulation, investment in clean energy research and deployment and a broad suite of other government actions to hasten a transition from energy that releases planet-warming pollution.

Unsurprisingly, many view the API move as a cynical effort to stave off a looming green onslaught. “The American Petroleum Institute is considering backing a carbon tax — but only to prevent ambitious regulation of greenhouse emissions,” [tweeted](#) the Center for Biological Diversity.

The White House had no immediate comment on the news. But for now, anyway, there is little sign that the Biden administration is prepared to surrender regulatory authority on climate in exchange for a tax. Biden’s team includes avowed advocates of carbon taxes—most notably, Treasury Secretary Janet Yellen. But the unmistakable message from the White House is that it will pursue a government-led drive for action on climate

change, not a market-driven approach where taxes or fees do most of the work of weaning the nation off fossil fuels. The administration clearly has been influenced by political and economic thinkers who argue that pricing carbon may be necessary for reaching the goal of net zero emissions, but it would be more politically savvy—and ultimately, more effective—to start with other action to mandate or incentivize cuts in greenhouse gas pollution.

“The problem with doing taxes or even a cap-and-trade program as your first step is that produces a lot of political resistance,” said Eric Biber, a professor at the University of California’s Berkeley Law school. “Basically, you’ve made an enemy of everyone who makes money off of carbon. And if you win, you’re probably only going to get a small tax.”

He and other experts agree that a small tax won’t drive the kind of investment or economic transformation needed to achieve Biden’s ambitious goal of putting the nation on a path to net-zero emissions by 2050, and his interim target of carbon pollution-free electricity by 2035. Most carbon tax proposals that have been introduced in Congress start at \$15 to \$50 per metric ton of carbon, while the Intergovernmental Panel on Climate Change has said that a price from \$135 to \$5,500 per metric ton by 2030 may be needed to hold warming below 1.5 degrees C (2.7 degrees Fahrenheit). That huge IPCC range reflects the fact that if no other government policies, like regulations, are put in place to drive down emissions, a higher carbon price will be needed.

Unicorns, Striped and Polka-Dotted

At a major energy industry conference last week, Gina McCarthy, Biden’s White House climate adviser, affirmed that her team is focused on developing a suite of policies, including regulation and government investment, to achieve the president’s climate goals.

“My job is really to establish an action plan that uses every bit of our agency expertise, every bit of our federal dollars, every bit of our policies and our regulations and standards to actually drive the kind of change that we need to have in the United States,” said McCarthy, in a virtual discussion session at CERAWeek by IHS Markit, an annual conclave of top oil, gas, and electricity executives. As part of the U.S. re-entry into the Paris climate accord, the administration plans to announce its 2030 carbon emissions reduction goal and its plans for achieving that target at an Earth Day summit of major emitting nations on April 22, McCarthy said.

At the same conference, ExxonMobil’s Chairman and CEO Darren Woods expressed support for some government mandates—in particular, rules to curb leaks of the potent warming gas methane—and said he’d like to see “stability” in regulations. And Woods ranked carbon pricing as a top policy goal for his company.

“Getting a market price on carbon is going to be really important to make sure that we’re using market forces to most cost-effectively reduce CO2 emissions,” he said in response to a question about the government’s role in a lower carbon future. “I would also say that government should not pick winners and losers.”

That’s an industry mantra that roughly translates to: “Don’t subsidize alternative energy.” But on the same day that Woods was speaking, McCarthy and Biden’s economic advisers were examining precisely that in a virtual meeting with leaders of electric vehicle infrastructure companies. The session was about Biden’s pledge of federal government investment to build a national network of more than 500,000 EV charging stations—a policy that the American Petroleum Institute has said it will oppose. Since petroleum products currently fuel more than 90 percent of U.S. transportation, such government support literally puts money on electricity over oil as the highway fuel of the future.

As for carbon pricing policy, when McCarthy was asked about it directly by E&E News in February, she said, “There is nothing that is off the table and out of consideration.” But Treasury Secretary Yellen made clear that other policy initiatives will take precedence at her Jan. 19 confirmation hearing. When asked to name one step with which the administration could begin to tackle the climate crisis, Yellen quickly turned to Biden’s plan for government investment in U.S. infrastructure, including build-out of the EV charging network.

Another key player on the Biden climate policy team is expected to be Jared Bernstein, one of three members of the White House Council of Economic Advisers, who has written about carbon pricing as both a policy imperative as well as a political quagmire. Bernstein, who served as an economic adviser to Biden during his vice presidency, wrote about the pitfalls of both carbon taxes and cap-and-trade in a 2015 opinion piece in The Washington Post, including the danger of setting a tax too low and the give-aways to industry that have become inevitable in the design of cap-and-trade systems. But Bernstein stressed that the biggest problem was that neither carbon taxes nor cap-and-trade was politically viable in Washington. To ask which approach was better, Bernstein wrote, was “a little bit like asking: Do you like your unicorns to be striped or polka-dotted?”

Republicans are Not On Board

One intriguing window into how Biden’s team is thinking about carbon taxes was a December tweet by Joseph Goffman, then director of Harvard Law’s energy and environmental law program and a member of Biden’s environmental transition team. Goffman is now principal deputy assistant administrator of the Environmental Protection Agency’s Office of Air and Radiation, helping to lead the effort to revive greenhouse gas regulations for power plants, vehicles and industry sectors like oil and gas.

“Do **not** allow your next thought to form about carbon taxes before listening to this brilliant discussion,” tweeted Goffman, linking to a podcast by his colleagues at Harvard. In it, Matto Mildenerger, a political scientist at University of California Santa Barbara and author of a recent book on climate politics, argues that there’s a built-in advantage for the fossil fuel industry in any policy designed around carbon taxing.

“It’s going to make consumer costs and policy costs extremely salient, extremely visible, and extremely prominent,” Mildenerger said. “And it’s going to take all the benefits and background them, make them sort of politically obscure, put them into the future, and sort of hide them. Most people would say that that’s a pretty bad way to design a policy, particularly a policy that might transform our economy.”

In the view of Mildenerger and others who’ve studied climate politics around the world, subsidies, regulation, and other policies that provide more immediate and visible benefits—like jobs creation—are a better way to jump-start climate policy, even if they cost more in the short run. That’s because they stimulate investment to help lower the cost of alternative energy, and at the same time help broaden political support for stronger climate policy. New actors with real investments they want to protect and advance will want more aggressive action, and politicians will respond.

Biber, at Berkeley Law, said the most obvious example of that in U.S. politics is the bipartisan support on Capitol Hill for ethanol (although he believes that subsidies for corn-based fuel have been of questionable benefit to the climate). Biber said the dynamic also can be seen in Republican support for renewable energy tax credits and tax credits for carbon capture and storage, because of the constituencies who support those policies in Midwestern wind energy states, and in Wyoming, home to one of the world’s largest carbon capture plants.

There’s no such natural constituency for a carbon tax. In fact, before the Senate passed a budget resolution to fast-track Biden’s Covid relief package on Feb. 5, every one of the Senate’s 50 Republicans voted in favor of an

amendment that would have prohibited a federal carbon tax. (The amendment, sponsored by Senator John Hoeven of North Dakota, failed.)

That solid Republican opposition reveals that the chief selling point of a carbon tax—its appeal to free-market conservatives—falls flat in the current U.S. political landscape, where GOP opposition to taxes has become dogma. The Citizens Climate Lobby, a group that has been devoted to forging a bipartisan consensus around a carbon tax, could only get one Republican—Rep. Francis Rooney of Florida—to sign on to its signature legislation in the last Congress, and Rooney is now retired.

Charles Komanoff, co-founder and director of the New York-based Carbon Tax Center, said the idea of a carbon tax “is really kind of orphaned right now.”

He predicted that Democrats will focus on other tools for reducing emissions, such as vehicle and energy efficiency standards, until after the 2022 elections. House Democrats introduced such a measure, the CLEAN Future Act, last week. “All those things that Biden is trying to do to make every lever of government bend towards decarbonisation—I am all in on that as downpayments, as real progress,” Komanoff added.

Both Right and Left See the Ground Shifting

If nothing else, API’s potential positioning on carbon taxes does show that the political ground is shifting on climate change. It follows a move by the big business lobby, the U.S. Chamber of Commerce, to adopt a position for the first time in favor of “a market-based approach” to speed greenhouse gas reductions throughout the economy.

API’s thinking on the issue was welcomed by Alex Flint, head of the Alliance for Market Solutions, a four-year-old group of conservatives who are pushing for Republicans to acknowledge climate and get on board with policies such as a revenue-neutral carbon tax in lieu of regulations. They argue that a lack of engagement on climate is one reason the GOP risks losing key voting blocs in future elections, especially those voters most likely to swing between parties, including young voters and college-educated women.

“The time is ripe for API to have a clear position on climate and to be able to speak on behalf of its members about it,” Flint said in an interview.

It remains to be seen whether advocacy by API, the U.S. Chamber of Commerce, and others in the establishment business community will be enough to win any Republican support for a carbon tax in Congress. In theory, it could be considered in a budget reconciliation measure later in the spring.

“If reports are correct, we’re pleased to see API’s recognition that an economy-wide carbon price is the best mechanism to begin addressing climate change,” said Kyle Kammien, senior business relations representative for the Citizens Climate Lobby. However, CCL, which has citizen lobbyists in all 435 Congressional districts, supports a robust tax that would rebate all revenue back to households in order to offset higher energy costs, and would not bargain away key federal government policy tools. Kammien said the group is looking forward to seeing further policy details from API, but added, “Regardless, their new position should send a clear signal to Congress that a carbon price is a durable, bipartisan climate solution that is good for people, business, and the planet.”

Joseph Majkut, director of climate policy for the conservative Niskanen Center, which advocates carbon pricing, says his discussions on Capitol Hill show a growing number of members of Congress want to see a constructive, bipartisan conversation on climate policy.

“It ends up being a very interesting time where tectonic plates seem to be shifting, both on the left and on the right, in regards to climate, and now our hope is that the merits of a carbon price will help bridge some of these new gaps,” he said.

“You know, a lot of the things that we’ve seen happen over the last three months were like things that were dream-board material a few years ago,” Makjut said, referring to the recent climate steps announced by industry and the trade associations. “Further on down the dream board is a substantial number of Republicans supporting meaningful carbon pricing.”

Nicholas Kusnetz contributed reporting.



Marianne Lavelle

Reporter, Washington, D.C.

Marianne Lavelle is a reporter for InsideClimate News. She has covered environment, science, law, and business in Washington, D.C. for more than two decades. She has won the Polk Award, the Investigative Editors and Reporters Award, and numerous other honors. Lavelle spent four years as online energy news editor and writer at National Geographic. She spearheaded a project on climate lobbying for the nonprofit journalism organization, the Center for Public Integrity. She also has worked at U.S. News and World Report magazine and The National Law Journal. While there, she led the award-winning 1992 investigation, “Unequal Protection,” on the disparity in environmental law enforcement against polluters in minority and white communities. Lavelle received her master’s degree from Columbia University Graduate School of Journalism, and is a graduate of Villanova University.

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Judy Fahys

Reporter, Mountain West, National Environmental Reporting Network

Judy Fahys has reported on the West for decades from Washington, D.C., and Salt Lake City. After covering the environment, politics and business at the Salt Lake Tribune, she fell in love with audio storytelling as the environment and public lands reporter for NPR Utah/KUER. Previously, she spent an academic year as a Knight Science Journalism fellow at the Massachusetts Institute of Technology. Her work has appeared in the New York Times, the Washington Post, High Country News and Outside magazine and aired on NPR. She serves on the board of the Society of Environmental Journalists.

Newsletters

We deliver climate news to your inbox like nobody else. Every day or once a week, our original stories and digest of the web's top headlines deliver the full story, for free.

- **Today's ClimateWeekdays**
Our no-nonsense daily d

From: Goffman, Joseph <Goffman.Joseph@epa.gov>

Sent: Monday, March 08, 2021 10:44 AM

To: DeLuca, Isabel <DeLuca.Isabel@epa.gov>; Millett, John <Millett.John@epa.gov>

Cc: Campbell, Ann <Campbell.Ann@epa.gov>

Subject: access?

<https://insideclimatenews.org/news/08032021/carbon-tax-biden-gina-mccarthy-api-petroleum-industry-ceraweek/>

Joseph Goffman
Acting Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency

Message

From: Campbell, Ann [Campbell.Ann@epa.gov]
Sent: 3/18/2021 10:48:58 PM
To: Goffman, Joseph [Goffman.Joseph@epa.gov]
CC: Rakosnik, Delaney [rakosnik.delaney@epa.gov]
Subject: Re: Request for Meeting

They were part of our outreach group. We must just be working with different contacts. Delaney and I will figure it out tomorrow and help them connect with one another within their organization.

Ann (Campbell) Ferrio
Chief of Staff
Office of Air and Radiation
(202) 566-1370

On Mar 18, 2021, at 6:47 PM, Goffman, Joseph <Goffman.Joseph@epa.gov> wrote:

Thanks.

Joseph Goffman
Acting Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency

From: Campbell, Ann <Campbell.Ann@epa.gov>
Sent: Thursday, March 18, 2021 6:46 PM
To: Goffman, Joseph <Goffman.Joseph@epa.gov>
Cc: Rakosnik, Delaney <rakosnik.delaney@epa.gov>
Subject: Re: Request for Meeting

My mistake, they are on for March 31.

Ann (Campbell) Ferrio
Chief of Staff
Office of Air and Radiation
(202) 566-1370

On Mar 18, 2021, at 6:43 PM, Campbell, Ann <Campbell.Ann@epa.gov> wrote:

They are on the calendar for next Wednesday, aren't they?

Ann (Campbell) Ferrio
Chief of Staff
Office of Air and Radiation
(202) 566-1370

On Mar 18, 2021, at 6:39 PM, Goffman, Joseph
<Goffman.Joseph@epa.gov> wrote:

Yet, again...

Joseph Goffman
Acting Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency

From: Shane Karr <roger.karr@stellantis.com>
Sent: Thursday, March 18, 2021 10:47 AM
To: Goffman, Joseph <Goffman.Joseph@epa.gov>
Subject: Re: Request for Meeting

Good morning:

Just checking in. Know you are extremely busy so just wanted to re-surface our request. Feel free to bump me over to whomever handles your schedule. Thank you.

Shane

On Mon, Mar 1, 2021 at 2:13 PM Shane Karr
<roger.karr@stellantis.com> wrote:

Hi Joe:

Following last week's auto industry/labor meeting with Directors McCarthy and Deese, I wanted to reach out and see about getting on your schedule to discuss Stellantis' prospective electrified product portfolio and how we move forward constructively in reducing GHG emissions from autos.

You may already be aware that we did a deep dive with the OTAQ team on January 20. I expect your time is limited, so we could do the short version of that meeting or cover whatever is of interest to you? In addition to myself, we would include our Head of Compliance and his key team, who are well known to your technical folks.

Please let us know a time(s) that works for you and we will make something work on our end.

Shane

On Mon, Feb 1, 2021 at 7:49 PM Goffman, Joseph
<Goffman.Joseph@epa.gov> wrote:

Again, Shane, this is excellent news. I appreciate both the outcome and the heads-up. Looking forward to making progress with you on this. Thank you.

Joseph Goffman

Acting Assistant Administrator

Office of Air and Radiation

U.S. Environmental Protection Agency

From: Shane Karr <roger.karr@stellantis.com>

Sent: Monday, February 1, 2021 7:46 PM

To: Goffman, Joseph <Goffman.Joseph@epa.gov>

Subject: EMBARGOED: CSAR Statement

Hi Joe:

Per our conversation, the below statement will be released at 7 am tomorrow by the Coalition. Wanted you to have it in advance but please embargo until the release time. Thank you.

Shane

"The Coalition for Sustainable Automotive Regulation (CSAR) chose to intervene in a lawsuit between California and the federal government to support a unified fuel economy and greenhouse gas (GHG) program. We are aligned with the Biden Administration's goals to achieve year-over-year improvements in fuel economy standards that provide meaningful climate and national energy security benefits, reduce GHG emissions and promote advanced technologies. In a gesture of good faith and to find a constructive path forward, the CSAR has decided to withdraw from this lawsuit in order to unify the auto industry behind a single national program, with ambitious, achievable standards."

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Shane Karr

Mobile: 202-360-1187

shane.karr@stellantis.com

Message

From: Walter-Terrinoni, Helen [HWalter-Terrinoni@ahrinet.org]
Sent: 2/26/2021 5:18:21 PM
To: Newberg, Cindy [Newberg.Cindy@epa.gov]; Grundler, Christopher [grundler.christopher@epa.gov]; Goffman, Joseph [Goffman.Joseph@epa.gov]
CC: Maranion, Bella [Maranion.Bella@epa.gov]; Hall-Jordan, Luke [Hall-Jordan.Luke@epa.gov]
Subject: AIM Act Stakeholder meeting and AHRI Letter to Former Secretary John Kerry and Former EPA Administrator Gina McCarthy
Attachments: AHRI Letter to Secretary Kerry Administrator McCarthy.pdf

Dear All,

Thank-you very much for the AIM Act Implementation Stakeholder meeting yesterday. It was very well-run and informative for many stakeholders that are less familiar with the AIM Act, and I think it will help us to move forward together toward the goal of reducing the consumption and production of HFCs.

Cindy and Bella are well aware that the Air Conditioning, Heating and Refrigeration Institute (AHRI) plans to send you 2 petitions in March that will reduce HFC consumption by the equivalent of an additional ½ billion tonnes of CO2 by 2036 through early action on equipment manufactured by our members. I'm sure Luke is aware that we are also very interested in working toward reclaimed refrigerant activity in 2022.

I have attached a letter that we sent to Former Secretary John Kerry and Former EPA Administrator Gina McCarthy noting our goals related to the AIM Act and our support for the ratification of the Kigali Amendment.

I know that the OAR team is busier than ever, but I'd like to schedule some time for us to meet to discuss this important work as well as a bit of an introduction to AHRI when you might have some time in the coming weeks.

Thank-you again for all of the work that you do and will be doing to implement this important piece of legislation.

Best Regards,
Helen

Helen Walter-Terrinoni
Air Conditioning, Heating, and Refrigeration Institute (AHRI)
VP Regulatory Affairs
302-598-4608

Hwalter-terrinoni@ahrinet.org



February 1, 2021

The Honorable John Kerry
Special Presidential Envoy for Climate
The White House

The Honorable Gina McCarthy
National Climate Advisor
The White House

Dear Secretary Kerry and Ms. McCarthy:

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) is writing to express our support for President Biden's swift implementation of the American Innovation and Manufacturing Act (AIM Act), enacted as part of the Consolidated Appropriations Act.

AHRI is the trade association representing manufacturers of heating, cooling, water heating, and commercial refrigeration equipment. More than 300 members strong, AHRI is an internationally recognized advocate for the industry and develops standards for, and certifies the performance of, many of the products manufactured by our members. In the United States alone, the heating, ventilation, air conditioning, refrigeration (HVACR) and water heating industry supports 1.3 million jobs and \$256 billion in economic activity annually.

The AIM Act authorizes the U.S. Environmental Protection Agency (EPA) to phase down a group of compounds known as hydrofluorocarbons (HFCs), which are commonly used as refrigerants, solvents, propellants, and fire suppressants, among other applications. As short-lived substances, the reduction of HFCs has an oversized impact on climate. The AIM Act will, by our estimates, reduce the consumption of HFCs in the United States by the equivalent of more than 1 billion tons of carbon dioxide by 2030 and more than 7 billion tons by 2050 as compared to the U.S. baseline with no additional measures.

The AIM Act is based on Title VI of the Clean Air Act, enacted in 1990 to phase out earlier generations of refrigerants for their impacts on the stratospheric ozone layer. Over the past 30 years, the U.S. HVACR industry and the environmental community have worked constructively with the EPA under Title VI to guide orderly transitions to next generation refrigerant technologies. This has safeguarded the environment while enhancing the competitiveness of U.S. HVACR manufacturers.

The U.S. HVACR industry uses approximately 70 percent of the HFCs produced and imported in the United States. As the EPA turns its attention to HFCs, we are eager to continue our longstanding partnership with the agency, and with the Biden Administration, to complete this

important work. In that regard, we wanted to highlight our priorities for an orderly and expedient implementation process.

Transparency and Fairness in the Allowance Allocation Program

In establishing an allowance allocation program to phase down the production and consumption of HFCs, we respectfully ask the Biden Administration to ensure a transparent and fair rulemaking process at the EPA, including opportunities for regulated entities to share their views and priorities regarding the allocation of allowances.

The baselines and phase down schedule contained in the AIM Act align with the Kigali Amendment to the Montreal Protocol, which already has entered into force. The sooner the United States commences its HFC phase down, the sooner U.S. markets will align with those elsewhere in the world, including our major trading partners, and the sooner the environmental benefits will be realized.

Moreover, commencing the HFC phase down in the United States will safeguard domestic markets from exploitative trade practices by foreign competitors, such as the export to the United States of HFCs priced below the cost of manufacture, undercutting U.S. producers and threatening U.S. jobs.¹

Expediently Define Orderly Technology Transitions

The AIM Act authorizes the EPA to restrict the use of specific HFCs in specific sectors and sub-sectors, effectively establishing transition dates for various products and ensuring that such transitions to next generation refrigerant technologies are orderly and efficacious.

Multiple sectors, including many high-volume users, have expressed a preference for a transition date in the mid-2020s. This is well ahead of the Kigali phase down schedule and would confer significant environmental and economic benefits.

But most important in establishing such transition dates for these and other sectors is a market-wide understanding of the next generation refrigerant technologies able to be commercialized. The timing for each transition date must balance availability of substitutes with sufficient lead time for manufacturers to plan, invest, hire, and build, as appropriate.

Moreover, even when such technologies are fully commercialized, they often cannot enter the market until state building codes have been updated. Indeed, if not properly addressed, this can be a major barrier to a smooth implementation. Also, in some instances, other federal standards, such as those administered by the Department of Energy under the Energy Policy and Conservation Act, 42 U.S.C. § 6201, *et seq.*, can affect commercialization and market readiness.

We already are in the process of determining consensus positions on transition dates for many high-volume sectors and seeking to submit petitions to the EPA proposing use restrictions

¹ “1,1,1,2--Tetrafluoroethane (R-134a) from China.” *U.S. International Trade Commission*, 2017. https://www.usitc.gov/publications/701_731/pub4679.pdf.

reflective of those consensus positions. We hope to this as soon as possible – and very likely in the next several months.

As EPA considers our petitions, we would underscore the importance of providing as much lead time as possible for each new rule, taking into account market conditions and state and other federal regulatory considerations. To that end, we respectfully request that the EPA move swiftly in proposing and finalizing federal rules in response to those petitions.

If done in an orderly manner, technology transitions under the AIM Act will shift a significant portion of the U.S. economy away from HFCs well ahead of the phase down schedule and, as an environmental and economic co-benefit, can be expected to facilitate greater availability of more energy efficient products and equipment.

Refrigerant Management

The AIM Act authorizes the EPA to regulate the management of HFCs and HFC substitutes in furtherance of the Act's overall purpose. This pertains to the installation, servicing, decommissioning, and disposal of products and equipment as well as the recovery, recycling, and reclaim of used refrigerants.

As a general matter, we would ask that the EPA seek to coordinate and harmonize any new standards established pursuant to this authority with existing standards applying to ozone-depleting substances and their substitutes under Title VI of the Clean Air Act. Such coordination is, in fact, expressly provided for in the AIM Act, given that many HFCs are considered substitutes for the ozone-depleting substances regulated under Title VI.

More specifically, we would ask the EPA to take steps to encourage and enhance the recovery and reuse of refrigerant. Maximizing refrigerant reclamation, which involves recovering used refrigerant from existing equipment and purifying it to the equivalent of a newly produced, virgin substance, carries numerous environmental and economic benefits, including displacing demand for new production and preventing the atmospheric release of HFCs.

Adequate Funding for EPA's Office of Air and Radiation

We also believe, given the significant workload associated with AIM Act implementation, that the Biden Administration should consider additional budget and other resources to support the EPA, particularly the Office of Air and Radiation.

Ratification of the Kigali Amendment

We strongly support U.S. ratification of the Kigali Amendment. The United States has ratified all prior amendments to the Montreal Protocol, always with significant bipartisan support. We stand ready to assist your administration in its pursuit of ratification.

The enactment of the AIM Act sends an important signal to global HVACR markets and to the Parties to the Montreal Protocol – that the United States will phase down HFCs in accordance with the Kigali Amendment.

Ensuring that this signal remains clear and uninterrupted should be a priority for your administration and, indeed, is essential to capturing the economic benefits associated with the HFC phase down – 33,000 new manufacturing jobs, \$12.5 billion in new investment, and a 25 percent boost in exports.

We look forward to working with the Biden Administration in the implementation of the AIM Act, and we stand ready to offer whatever assistance we can in pursuit of our shared goal – the orderly transition from HFCs into next generation refrigerant technologies.

To that end, AHRI would respectfully request a meeting with you both at your earliest convenience to discuss these issues and opportunities more fully.

Sincerely,

A handwritten signature in black ink, appearing to read "Stephen R. Yurek". The signature is fluid and cursive, with the first name "Stephen" being more prominent.

Stephen R. Yurek
President & CEO

Message

From: Kim, Eun [Kim.Eun@epa.gov]
Sent: 4/7/2021 7:11:57 PM
To: Goffman, Joseph [Goffman.Joseph@epa.gov]
Subject: RE: For submission to the Administrator's Office: Briefing Memo and Final Talking Points for the Administrator's Principals Meeting on Car Standards

Thanks Joe, I will send this in.

Eunjung Kim
Special Assistant
Office of Air and Radiation
Environmental Protection Agency
(202) 815-7252

From: Goffman, Joseph <Goffman.Joseph@epa.gov>
Sent: Wednesday, April 7, 2021 3:11 PM
To: Kim, Eun <Kim.Eun@epa.gov>
Subject: FW: For submission to the Administrator's Office: Briefing Memo and Final Talking Points for the Administrator's Principals Meeting on Car Standards

Ready to go to AO. Thanks.

Joseph Goffman
Acting Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency

From: Charmley, William <charmley.william@epa.gov>
Sent: Wednesday, April 7, 2021 3:03 PM
To: OAR Briefings <OAR_Briefings@epa.gov>
Cc: Dunham, Sarah <Dunham.Sarah@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>
Subject: For submission to the Administrator's Office: Briefing Memo and Final Talking Points for the Administrator's Principals Meeting on Car Standards

Dear OAR,

Attached are two documents related to the Administrator's meeting tomorrow, April 8 on the light-duty vehicle GHG standards with the White House and DOT representatives – the "Principals" meeting which Gina McCarthy has organized.

- **Briefing Memo** – the Memo formed required by the Office of the Administrator as background for this meeting
- **Administrator Talking Points** – a clean version of the document which Chief of Staff Dan Utech provided to Acting AA Goffman this afternoon at 12:37pm today. We accepted all of Dan's edits and cleaned the document up.

Message

From: Goffman, Joseph [Goffman.Joseph@epa.gov]
Sent: 4/7/2021 7:09:13 PM
To: Charmley, William [charmley.william@epa.gov]; OAR Briefings [OAR_Briefings@epa.gov]
CC: Dunham, Sarah [Dunham.Sarah@epa.gov]; Hengst, Benjamin [Hengst.Benjamin@epa.gov]
Subject: RE: For submission to the Administrator's Office: Briefing Memo and Final Talking Points for the Administrator's Principals Meeting on Car Standards

Thank you very much for this. Looks good.

Joseph Goffman
Acting Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency

From: Charmley, William <charmley.william@epa.gov>
Sent: Wednesday, April 7, 2021 3:03 PM
To: OAR Briefings <OAR_Briefings@epa.gov>
Cc: Dunham, Sarah <Dunham.Sarah@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>
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Message

From: Goffman, Joseph [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=23474D598E8D4EDFA9214A5991F2935B-GOFFMAN, JO]
Sent: 3/1/2021 7:21:00 PM
To: Ann Campbell (Campbell.Ann@epa.gov) [Campbell.Ann@epa.gov]; Rakosnik, Delaney [rakosnik.delaney@epa.gov]; Kabanda, Thierry [Kabanda.Thierry@epa.gov]
CC: Alejandra Nunez (Nunez.Alejandra@epa.gov) [Nunez.Alejandra@epa.gov]
Subject: FW: Request for Meeting

What does OTAQ think? Ale? Thanks.

Joseph Goffman
Acting Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency

From: Shane Karr <roger.karr@stellantis.com>
Sent: Monday, March 1, 2021 2:13 PM
To: Goffman, Joseph <Goffman.Joseph@epa.gov>
Subject: Request for Meeting

Hi Joe:

Following last week's auto industry/labor meeting with Directors McCarthy and Deese, I wanted to reach out and see about getting on your schedule to discuss Stellantis' prospective electrified product portfolio and how we move forward constructively in reducing GHG emissions from autos.

You may already be aware that we did a deep dive with the OTAQ team on January 20. I expect your time is limited, so we could do the short version of that meeting or cover whatever is of interest to you? In addition to myself, we would include our Head of Compliance and his key team, who are well known to your technical folks.

Please let us know a time(s) that works for you and we will make something work on our end.

Shane

On Mon, Feb 1, 2021 at 7:49 PM Goffman, Joseph <Goffman.Joseph@epa.gov> wrote:

Again, Shane, this is excellent news. I appreciate both the outcome and the heads-up. Looking forward to making progress with you on this. Thank you.

Joseph Goffman
Acting Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency

From: Shane Karr <roger.karr@stellantis.com>
Sent: Monday, February 1, 2021 7:46 PM
To: Goffman, Joseph <Goffman.Joseph@epa.gov>
Subject: EMBARGOED: CSAR Statement

Hi Joe:

Per our conversation, the below statement will be released at 7 am tomorrow by the Coalition. Wanted you to have it in advance but please embargo until the release time. Thank you.

Shane

"The Coalition for Sustainable Automotive Regulation (CSAR) chose to intervene in a lawsuit between California and the federal government to support a unified fuel economy and greenhouse gas (GHG) program. We are aligned with the Biden Administration's goals to achieve year-over-year improvements in fuel economy standards that provide meaningful climate and national energy security benefits, reduce GHG emissions and promote advanced technologies. In a gesture of good faith and to find a constructive path forward, the CSAR has decided to withdraw from this lawsuit in order to unify the auto industry behind a single national program, with ambitious, achievable standards."

--



Shane Karr
Mobile: 202-360-1187
shane.karr@stellantis.com

Message

From: Goffman, Joseph [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=23474D598E8D4EDFA9214A5991F2935B-GOFFMAN, JO]
Sent: 4/7/2021 7:11:02 PM
To: Kim, Eun [Kim.Eun@epa.gov]
Subject: FW: For submission to the Administrator's Office: Briefing Memo and Final Talking Points for the Administrator's Principals Meeting on Car Standards
Attachments: Briefing Memo for Principals Meeting on LD GHG Proposed Rule 4-8-21.docx; Administrator Talking Points for April 8, 2021 Cars Principals Meeting, Final Version.docx

Ready to go to AO. Thanks.

Joseph Goffman
Acting Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency

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Sent: Wednesday, April 7, 2021 3:03 PM
To: OAR Briefings <OAR_Briefings@epa.gov>
Cc: Dunham, Sarah <Dunham.Sarah@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>
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Appointment

From: Kabanda, Thierry [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b1a9a772e3c946cb99a35da45f43de6c-Kabanda, Th]
Sent: 3/9/2021 6:47:59 PM
To: Goffman, Joseph [Goffman.Joseph@epa.gov]
Subject: ECOS: Roundtable & Open Discussion: Innovative Policy Approaches to Greenhouse Gas Reduction
Location: Zoom
Start: 3/17/2021 6:00:00 PM
End: 3/17/2021 6:40:00 PM
Show Time As: Busy

Roundtable & Open Discussion: Innovative Policy Approaches to Greenhouse Gas Reduction

As climate moves to center stage at the federal level, states will continue to play a key role in driving reductions of greenhouse gas (GHG) emissions. Join this panel of state and federal policymakers as they explore strategies for GHG reduction in various sectors.

- ❖ ECOS Air Committee Chair Sheila Holman, Assistant Secretary for the Environment, North Carolina Department of Environmental Quality (moderator)
- ❖ Janet Coit, Director, Rhode Island Department of Environmental Management
- ❖ Trisha Oeth, Acting Environmental Programs Policy Advisor, Colorado Department of Public Health & Environment
- ❖ The Honorable Gina McCarthy, White House National Climate Advisor (invited)
- ❖ Vicki Arroyo, Associate Administrator for Policy, U.S. EPA

ECOS Meeting Zoom, Day 2

When Wed Mar 17, 2021 11:45am – 5:15pm Eastern Time - New York

Calendar goffman.joseph@epa.gov

Who (Guest list is too large to display)

[more details »](#)

1. The meeting will be held on March 16 at 12:00-5:30 p.m. Eastern and March 17 at 12:00-5:15 p.m. Eastern. Please note that all individual times listed within the agenda are also Eastern.

2. If you plan to attend the 12:00 p.m. Eastern breakout sessions either day, please log in 15 minutes prior to the session and follow the instructions on the screen to select a breakout room.

3. Join the Zoom Meeting [here](#) on both days of the event. If you'd prefer to copy and

paste: Ex. 6 Personal Privacy (PP)

Topic: ECOS 2021 Spring Meeting: Navigating Change

Time: Eastern Time (US and Canada)

Mar 16, 2021 11:45 AM

Mar 17, 2021 11:45 AM

Meeting ID: Ex. 6 Personal Privacy (PP)

Passcode: Ex. 6 Personal Privacy (PP)

If possible, please use the above Zoom link and computer audio for the best meeting participation experience. If you need to dial in on your phone, however:

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Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Find your local number:

Ex. 6 Personal Privacy (PP)

4. Please be sure to log in with your first and last name in the Zoom account so that we can identify you. If you need to change your name after logging in, click on "participants," hover over your name, and select "rename."
5. Format: You will be automatically muted when you enter the event. If you are not a speaker during a particular session, please do not use your camera unless the moderator gives different instructions. We will enable video for speakers but ask that you help us limit the number of people for whom we have to adjust settings by keeping your audio and video settings off. When it comes time for open dialogue and Q&A, we will remind you to use the "raise hand" feature and will call on you in the order in which you have raised your hand. You can unmute yourself to speak. We will remind everyone of this tomorrow, but we wanted to make you aware of the plans for the general flow of the meeting.
6. Agenda and Attendee List: The final agenda, meeting materials, and attendee list will be posted to the ECOS website [here](#).

Appointment

From: Rakosnik, Delaney [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=274573739a9f446883072599086ededd-Rakosnik, D]
Sent: 4/9/2021 7:29:06 PM
To: Goffman, Joseph [Goffman.Joseph@epa.gov]; ssnyder@ingaa.org; karen_nielsen@kindermorgan.com; nudinge@natfuel.com; Jim McCarthy, [jamesmccarthy@comcast.net]; Peter Tsirigotis (Tsirigotis.Peter@epa.gov) [Tsirigotis.Peter@epa.gov]; Mike Koerber (Koerber.Mike@epa.gov) [Koerber.Mike@epa.gov]; Grundler, Christopher [grundler.christopher@epa.gov]; Kocchi, Suzanne [Kocchi.Suzanne@epa.gov]
Subject: Meeting with INGAA re: Methane & GHG
Attachments: External meeting request_INGAA.docx
Location: Microsoft Teams Meeting

Start: 4/29/2021 5:00:00 PM
End: 4/29/2021 5:30:00 PM
Show Time As: Busy

Required Attendees: ssnyder@ingaa.org; karen_nielsen@kindermorgan.com; nudinge@natfuel.com; Jim McCarthy;; Peter Tsirigotis (Tsirigotis.Peter@epa.gov); Mike Koerber (Koerber.Mike@epa.gov); Grundler, Christopher; Kocchi, Suzanne



External meeting
request_INGAA....

Microsoft Teams meeting

Join on your computer or mobile app

[Click here to join the meeting](#)

Or call in (audio only)

Ex. 6 Personal Privacy (PP) United States, Washington DC

Phone Conference ID: **Ex. 6 Personal Privacy (PP)**

[Find a local number](#) | [Reset PIN](#)

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[Learn More](#) | [Meeting options](#)



[SEQ CHAPTER \h \r 1]External Meeting Request Form for OAR

Today's Date: 4/6/21

Requesting Organization: Interstate Natural Gas Association of America (INGAA)

Title of the Meeting: Methane Regulations

Purpose: Discuss INGAA's climate statement and thoughts about federal methane regulations.

Background: INGAA represents the interstate natural gas transmission and storage sector. In July 2018, INGAA issued voluntary methane commitments focused on reducing methane emissions from the natural gas transmission and storage sector. See [HYPERLINK "<https://www.ingaa.org/File.aspx?id=38047&v=cd0d3628>"]. In January 2021, INGAA issued a climate statement which includes a commitment to work together as an industry to achieve net-zero greenhouse gas emissions from the natural gas transmission and storage sector by 2050. See [HYPERLINK "<https://www.ingaa.org/File.aspx?id=38523&v=6553c6c8>"].

Is this meeting related to ongoing litigation: No.

Earliest possible date for the meeting: April 16, 2021

Last possible date for the meeting: May 21, 2021

Is the meeting urgent and if so, why: No.

Requested Time Length: 1 hour

Have you met with anyone within EPA: No, INGAA has not met with anyone at EPA this year.

Invitees: Joe Goffman, Peter Tsirigotis, and other EPA subject matter experts, as appropriate.

External Participants (to include email addresses):

1. Sandra Snyder, INGAA, [HYPERLINK "<mailto:ssnyder@ingaa.org>"]
2. Karen Nielsen, Kinder Morgan, [HYPERLINK "mailto:karen_nielsen@kindermorgan.com"]
3. Emily Nuding, National Fuel, [HYPERLINK "<mailto:nudinge@natfuel.com>"]
4. Jim McCarthy, IES, [HYPERLINK "<mailto:jamesmccarthy@comcast.net>"]

Teleconference Required: for safety reasons/given COVID-19, a teleconference or video conference is fine.

Video Conference Required: for safety reasons/given COVID-19, a teleconference or video conference is fine.

Point of Contact for the Meeting:

Sandra Snyder, [[HYPERLINK "mailto:ssnyder@ingaa.org"](mailto:ssnyder@ingaa.org)], Vice President – Environment, INGAA

*****Please email this form back to OAR_Invitations@epa.gov*****

Message

From: Goffman, Joseph [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=23474D598E8D4EDFA9214A5991F2935B-GOFFMAN, JO]
Sent: 3/15/2021 6:26:41 PM
BCC: Tsirigotis.Peter@epa.gov
Subject: 886979a5-dc61-408 [Ex. 6 Personal Privacy (PP)]

Roundtable & Open Discussion: Innovative Policy Approaches to Greenhouse Gas Reduction

As climate moves to center stage at the federal level, states will continue to play a key role in driving reductions of greenhouse gas (GHG) emissions. Join this panel of state and federal policymakers as they explore strategies for GHG reduction in various sectors.

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ECOS Meeting Zoom, Day 2

When Wed Mar 17, 2021 11:45am – 5:15pm Eastern Time - New York

Calendar goffman.joseph@epa.gov

Who (Guest list is too large to display)

[more details »](#)

1. The meeting will be held on March 16 at 12:00-5:30 p.m. Eastern and March 17 at 12:00-5:15 p.m. Eastern. Please note that all individual times listed within the agenda are also Eastern.

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3. Join the Zoom Meeting [here](#) on both days of the event. If you'd prefer to copy and

paste: <https://us02web.zoom.us/j/886979a5-dc61-408> [Ex. 6 Personal Privacy (PP)]

Topic: ECOS 2021 Spring Meeting: Navigating Change

Time: Eastern Time (US and Canada)

Mar 16, 2021 11:45 AM

Mar 17, 2021 11:45 AM

Meeting ID: [Ex. 6 Personal Privacy (PP)]

Passcode:

If possible, please use the above Zoom link and computer audio for the best meeting participation experience. If you need to dial in on your phone, however:

Dial by your location

[Ex. 6 Personal Privacy (PP)] (C)

Find your local number: <https://us02web.zoom.us/j/886979a5-dc61-408> [Ex. 6 Personal Privacy (PP)]

4. Please be sure to log in with your first and last name in the Zoom account so that we can identify you. If you need to change your name after logging in, click on "participants," hover over your name, and select "rename."
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From: Goffman, Joseph [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=23474D598E8D4EDFA9214A5991F2935B-GOFFMAN, JO]
Sent: 3/9/2021 6:48:01 PM
BCC: Kim.Eun@epa.gov; rakosnik.delaney@epa.gov; Kabanda.Thierry@epa.gov; Shaw.Betsy@epa.gov; Shoaff.John@epa.gov; Millett.John@epa.gov; DeLuca.Isabel@epa.gov; Tsirigotis.Peter@epa.gov; Koerber.Mike@epa.gov; grundler.christopher@epa.gov; Kocchi.Suzanne@epa.gov; Edwards.Jonathan@epa.gov; Cherepy.Andrea@epa.gov; Nunez.Alejandra@epa.gov; Carbonell.Tomas@epa.gov; Hengst.Benjamin@epa.gov; Dunham.Sarah@epa.gov
Subject: 886979a5-dc61-4080 Ex. 6 Personal Privacy (PP)

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- ❖ Vicki Arroyo, Associate Administrator for Policy, U.S. EPA

Appointment

From: Kabanda, Thierry [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b1a9a772e3c946cb99a35da45f43de6c-Kabanda, Th]
Sent: 3/9/2021 6:47:59 PM
To: Goffman, Joseph [Goffman.Joseph@epa.gov]
Subject: ECOS: Roundtable & Open Discussion: Innovative Policy Approaches to Greenhouse Gas Reduction
Location: Virtually
Start: 3/17/2021 6:00:00 PM
End: 3/17/2021 6:40:00 PM
Show Time As: Busy

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From: Goffman, Joseph [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=23474D598E8D4EDFA9214A5991F2935B-GOFFMAN, JO]
Sent: 3/17/2021 5:49:17 PM
BCC: Kim.Eun@epa.gov; rakosnik.delaney@epa.gov; Kabanda.Thierry@epa.gov; Shaw.Betsy@epa.gov; Shoaff.John@epa.gov; Millett.John@epa.gov; DeLuca.Isabel@epa.gov; Tsirigotis.Peter@epa.gov; Koerber.Mike@epa.gov; grundler.christopher@epa.gov; Kocchi.Suzanne@epa.gov; Edwards.Jonathan@epa.gov; Cherepy.Andrea@epa.gov; Nunez.Alejandra@epa.gov; Carbonell.Tomas@epa.gov; Hengst.Benjamin@epa.gov; Dunham.Sarah@epa.gov
Subject: 886979a5-dc61-4-Ex. 6 Personal Privacy (PP)

Roundtable & Open Discussion: Innovative Policy Approaches to Greenhouse Gas Reduction

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ECOS Meeting Zoom, Day 2

When Wed Mar 17, 2021 11:45am – 5:15pm Eastern Time - New York

Calendar goffman.joseph@epa.gov

Who (Guest list is too large to display)

[more details »](#)

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3. Join the Zoom Meeting [here](#) on both days of the event. If you'd prefer to copy and

paste: <https://us02web.zoom.us/j/886979a5-dc61-4-Ex.6>

Ex. 6 Personal Privacy (PP)

Topic: ECOS 2021 Spring Meeting: Navigating Change

Time: Eastern Time (US and Canada)

Mar 16, 2021 11:45 AM

Mar 17, 2021 11:45 AM

Meeting ID: 868 0671 3617

Passcode: 908412

If possible, please use the above Zoom link and computer audio for the best meeting participation experience. If you need to dial in on your phone, however:

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Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Find your local number: <https://us02web.zoom.us> Ex. 6 Personal Privacy (PP)

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Message

From: Campbell, Ann [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B8C25A0C2FB648B6A947694A8492311E-CAMPBELL, ANN]
on behalf of Goffman, Joseph [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=23474D598E8D4EDFA9214A5991F2935B-GOFFMAN, JO]
Sent: 3/9/2021 8:38:40 PM
BCC: Tsirigotis.Peter@epa.gov
Subject: 886979a5-dc61-4080-Ex. 6 Personal Privacy (PP)

Roundtable & Open Discussion: Innovative Policy Approaches to Greenhouse Gas Reduction

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Appointment

From: Rakosnik, Delaney [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=274573739a9f446883072599086ededd-Rakosnik, D]
Sent: 4/9/2021 7:29:06 PM
To: Goffman, Joseph [Goffman.Joseph@epa.gov]; ssnyder@ingaa.org; karen_nielsen@kindermorgan.com; nudinge@natfuel.com; Jim McCarthy, [jamesmccarthy@comcast.net]; Peter Tsirigotis (Tsirigotis.Peter@epa.gov) [Tsirigotis.Peter@epa.gov]; Mike Koerber (Koerber.Mike@epa.gov) [Koerber.Mike@epa.gov]
Subject: Meeting with INGAA re: Methane & GHG
Attachments: External meeting request_INGAA.docx
Location: Microsoft Teams Meeting
Start: 4/29/2021 5:00:00 PM
End: 4/29/2021 5:30:00 PM
Show Time As: Busy

Required Attendees: ssnyder@ingaa.org; karen_nielsen@kindermorgan.com; nudinge@natfuel.com; Jim McCarthy,; Peter Tsirigotis (Tsirigotis.Peter@epa.gov); Mike Koerber (Koerber.Mike@epa.gov)



External meeting
request_INGAA....

Microsoft Teams meeting

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Or call in (audio only)

[Ex. 6 Personal Privacy \(PP\)](#) United States, Washington DC

Phone Conference ID: [Ex. 6 Personal Privacy \(PP\)](#)

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[SEQ CHAPTER \h \r 1]External Meeting Request Form for OAR

Today's Date: 4/6/21

Requesting Organization: Interstate Natural Gas Association of America (INGAA)

Title of the Meeting: Methane Regulations

Purpose: Discuss INGAA's climate statement and thoughts about federal methane regulations.

Background: INGAA represents the interstate natural gas transmission and storage sector. In July 2018, INGAA issued voluntary methane commitments focused on reducing methane emissions from the natural gas transmission and storage sector. See [HYPERLINK "https://www.ingaa.org/File.aspx?id=38047&v=cd0d3628"]. In January 2021, INGAA issued a climate statement which includes a commitment to work together as an industry to achieve net-zero greenhouse gas emissions from the natural gas transmission and storage sector by 2050. See [HYPERLINK "https://www.ingaa.org/File.aspx?id=38523&v=6553c6c8"].

Is this meeting related to ongoing litigation: No.

Earliest possible date for the meeting: April 16, 2021

Last possible date for the meeting: May 21, 2021

Is the meeting urgent and if so, why: No.

Requested Time Length: 1 hour

Have you met with anyone within EPA: No, INGAA has not met with anyone at EPA this year.

Invitees: Joe Goffman, Peter Tsirigotis, and other EPA subject matter experts, as appropriate.

External Participants (to include email addresses):

1. Sandra Snyder, INGAA, [HYPERLINK "mailto:ssnyder@ingaa.org"]
2. Karen Nielsen, Kinder Morgan, [HYPERLINK "mailto:karen_nielsen@kindermorgan.com"]
3. Emily Nuding, National Fuel, [HYPERLINK "mailto:nudinge@natfuel.com"]
4. Jim McCarthy, IES, [HYPERLINK "mailto:jamesmccarthy@comcast.net"]

Teleconference Required: for safety reasons/given COVID-19, a teleconference or video conference is fine.

Video Conference Required: for safety reasons/given COVID-19, a teleconference or video conference is fine.

Point of Contact for the Meeting:

Sandra Snyder, [HYPERLINK "mailto:ssnyder@ingaa.org"], Vice President – Environment, INGAA

Please email this form back to OAR_Invitations@epa.gov

Message

From: Goffman.Joseph@epa.gov [Goffman.Joseph@epa.gov]
Sent: 2/16/2021 7:04:45 PM
To: Campbell, Ann [Campbell.Ann@epa.gov]; Rakosnik, Delaney [rakosnik.delaney@epa.gov]
Subject: Fwd: Reach Out from PJM Interconnection

Quick note on my behalf saying I look forward to connecting with him and that we will schedule a call? Thanks

Sent from my iPhone

Begin forwarded message:

From: "Glazer, Craig" <Craig.Glazer@pjm.com>
Date: February 16, 2021 at 1:20:24 PM EST
To: "Goffman, Joseph" <Goffman.Joseph@epa.gov>
Subject: Reach Out from PJM Interconnection

Joe:

I wanted to reach out since your return to EPA. I recall our collaborative work during your last tenure at EPA on the 'Reliability Safety Valve' as a means to take off the table reliability objections to, at the time, the Clean Power Plan. You may recall that as PJM, we organized and brought to the other tables all of the other Regional Transmission Organizations including ERCOT, California and the Midwest ISO.

I wanted to reach out to offer to re-establish a line of communication between the RTOs and EPA as you look at creating a new plan to address GHG emissions. We've been doing a lot of work on this issue at PJM and would welcome the opportunity to chat further. In addition, we've had several discussions with Gina McCarthy on these topics both prior to and since she arrived at the White House.

Let me know how we can be helpful and how best to re-establish the lines of communication between EPA and the RTOs.

Many thanks!

Craig Glazer
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